

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	18712	HINTERMANN.in. NESVADBA.in. KRAMER.in. FINK.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/07 15:10
L2	553	L1 and polymerization	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/07 15:10
L3	5241	alkoxyamine or nitroxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/07 15:10
L4	90	L2 and L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/07 15:10
L5	66	L4 and ethylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/07 15:10
L6	515	526/220	USPAT	OR	ON	2007/09/07 15:10
L7	21	L5 and alkene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/07 15:10
L8	26	L4 and olefin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/07 15:10
L9	66	L5 or L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/07 15:10
L10	66	L9 or L7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/07 15:10
L11	131	L6 and L3	USPAT	OR	ON	2007/09/07 15:10

## EAST Search History

L12	113	L11 not L10	USPAT	OR	ON	2007/09/07 15:10
L13	162	564/301	USPAT	OR	ON	2007/09/07 15:10
L14	249	564/300	USPAT	OR	ON	2007/09/07 15:10
L15	333	L13 or L14	USPAT	OR	ON	2007/09/07 15:10
L16	54	L15 and polymerization	USPAT	OR	ON	2007/09/07 15:10
L17	50	L16 not L10	USPAT	OR	ON	2007/09/07 15:10
L18	108	L12 not L17	USPAT	OR	ON	2007/09/07 15:10
L19	38	L18 and open	USPAT	OR	ON	2007/09/07 15:10
L20	19	L19 and open chain	USPAT	ADJ	ON	2007/09/07 15:10
L21	15	"3253015"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/09/07 15:10
L22	6	L18 and open-chain	USPAT	OR	ON	2007/09/07 15:10
L23	38	L19 or L22	USPAT	OR	ON	2007/09/07 15:10
L24	19	L20 or L22	USPAT	ADJ	ON	2007/09/07 15:10
L25	6	"6518326"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/09/07 15:10
L26	104	L18 and chain	USPAT	OR	ON	2007/09/07 15:10

9/7/07

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NEWS 3 MAY 08 CA/CAPplus Indian patent publication number format defined  
NEWS 4 MAY 14 RDISCLOSURE on STN Easy enhanced with new search and display fields  
NEWS 5 MAY 21 BIOSIS reloaded and enhanced with archival data  
NEWS 6 MAY 21 TOXCENTER enhanced with BIOSIS reload  
NEWS 7 MAY 21 CA/CAPplus enhanced with additional kind codes for German patents  
NEWS 8 MAY 22 CA/CAPplus enhanced with IPC reclassification in Japanese patents  
NEWS 9 JUN 27 CA/CAPplus enhanced with pre-1967 CAS Registry Numbers  
NEWS 10 JUN 29 STN Viewer now available  
NEWS 11 JUN 29 STN Express, Version 8.2, now available  
NEWS 12 JUL 02 LEMBASE coverage updated  
NEWS 13 JUL 02 LMEDLINE coverage updated  
NEWS 14 JUL 02 SCISEARCH enhanced with complete author names  
NEWS 15 JUL 02 CHEMCATS accession numbers revised  
NEWS 16 JUL 02 CA/CAPplus enhanced with utility model patents from China  
NEWS 17 JUL 16 CAPplus enhanced with French and German abstracts  
NEWS 18 JUL 18 CA/CAPplus patent coverage enhanced  
NEWS 19 JUL 26 USPATFULL/USPAT2 enhanced with IPC reclassification  
NEWS 20 JUL 30 USGENE now available on STN  
NEWS 21 AUG 06 CAS REGISTRY enhanced with new experimental property tags  
NEWS 22 AUG 06 BEILSTEIN updated with new compounds  
NEWS 23 AUG 06 FSTA enhanced with new thesaurus edition  
NEWS 24 AUG 13 CA/CAPplus enhanced with additional kind codes for granted patents  
NEWS 25 AUG 20 CA/CAPplus enhanced with CAS indexing in pre-1907 records  
NEWS 26 AUG 27 Full-text patent databases enhanced with predefined patent family display formats from INPADOCDB  
NEWS 27 AUG 27 USPATOLD now available on STN  
NEWS 28 AUG 28 CAS REGISTRY enhanced with additional experimental spectral property data  
  
NEWS 29 SEP 07 STN AnaVist, Version 2.0, now available with Derwent World Patents Index  
  
NEWS EXPRESS 05 SEPTEMBER 2007: CURRENT WINDOWS VERSION IS V8.2, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 05 SEPTEMBER 2007.  
  
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SESSION

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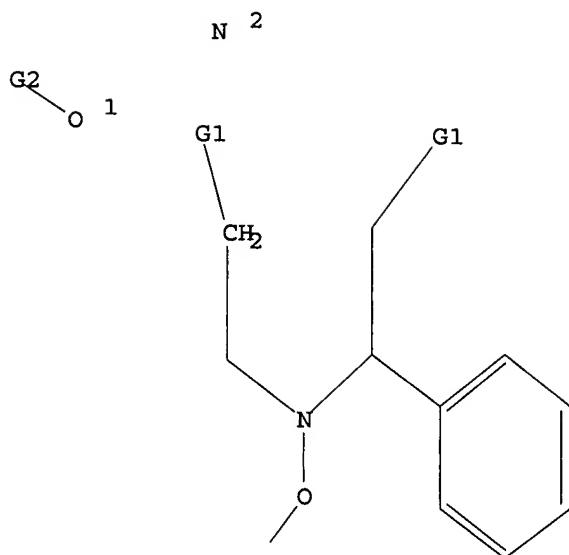
Uploading C:\Program Files\Stnexp\Queries\10506700-final-broad.str

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 [@1], [@2]  
G2 C,H

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 10:59:07 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 6 TO ITERATE

100.0% PROCESSED 6 ITERATIONS 1 ANSWERS  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
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PROJECTED ITERATIONS: 6 TO 266  
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L2 1 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 10:59:12 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 136 TO ITERATE

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SEARCH TIME: 00.00.01

L3 10 SEA SSS FUL L1

=> file caplus

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FULL ESTIMATED COST	172.10	172.31

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=> s 13

L4 1 L3

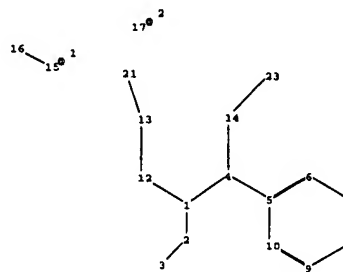
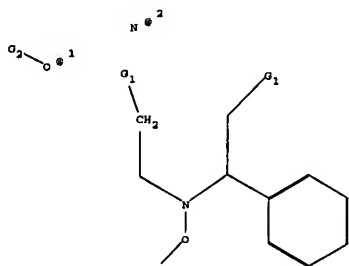
=> d 14

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2007 ACS on STN  
AN 2003:719523 CAPLUS  
DN 139:246324  
TI Open-chain alkoxyamines and their corresponding nitroxides for controlled low-temperature radical polymerization  
IN Hintermann, Tobias; Nesvadba, Peter; Kramer, Andreas; Fink, Jochen  
PA Ciba Specialty Chemicals Holding Inc., Switz.  
SO PCT Int. Appl., 59 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 2003074572	A1	20030912	WO 2003-EP1895	20030225
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CA 2477728	A1	20030912	CA 2003-2477728	20030225
	AU 2003212272	A1	20030916	AU 2003-212272	20030225
	EP 1481012	A1	20041201	EP 2003-708135	20030225
	EP 1481012	B1	20060517		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	US 2005124814	A1	20050609	US 2003-506700	20030225
	JP 2005519121	T	20050630	JP 2003-573037	20030225
	CN 1639201	A	20050713	CN 2003-805021	20030225
	AT 326487	T	20060615	AT 2003-708135	20030225
	ES 2263957	T3	20061216	ES 2003-3708135	20030225
	MX 2004PA08321	A	20041126	MX 2004-PA8321	20040827
PRAI	EP 2002-405168	A	20020305		
	WO 2003-EP1895	W	20030225		

OS MARPAT 139:246324

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT



chain nodes :  
1 2 3 4 13 14 15 16 21 23  
ring nodes :  
5 6 7 8 9 10  
ring/chain nodes :  
12 17  
chain bonds :  
1-2 1-4 1-12 2-3 4-5 4-14 12-13 13-21 14-23 15-16  
ring bonds :  
5-6 5-10 6-7 7-8 8-9 9-10  
exact/norm bonds :  
1-2 1-4 1-12 2-3 13-21 14-23 15-16  
exact bonds :  
4-5 4-14 12-13  
normalized bonds :  
5-6 5-10 6-7 7-8 8-9 9-10  
isolated ring systems :  
containing 5 :

G1:[\*1],[\*2]

G2:C,H

Match level :

1:CLASS2:CLASS3:CLASS4:CLASS5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 12:CLASS13:CLASS  
14:CLASS15:CLASS16:CLASS17:CLASS21:CLASS23:CLASS